

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

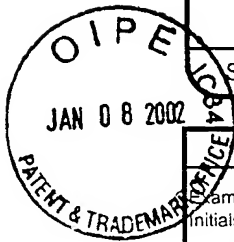
Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>				
Sheet 1		of 1		Application Number		Filing Date		
				10/28/2003		Ben Huang		
				3711		Examiner Name		
				WINN.65898				
<b>U.S. PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number	Kind Code <sup>2</sup> (if known)					
	1	621,993		03/28/1899	L. E. Crosier			
	2	1,017,565		02/13/1912	A. E. Lard			
	3	1,655,791		01/26/1927	J. A. Novak			
	4	2,513,655		07/04/1950	E. B. Lamkin et al.			
	5	2,941,806		10/13/1958	Q. O. Stevens			
	6	3,070,370		12/29/1959	J. V. Steiner			
	7	3,028,283		04/03/1962	C.W. Lundgren et al.			
	8	3,252,706		10/22/1962	N. Rosasco, Sr.			
	9	3,311,375		10/25/1963	J. H. Onions			
	10	3,524,646		06/08/1967	H.P. Wheeler			
	11	4,053,676		10/11/1977	Kaminstein			
	12	4,250,135		02/10/1981	Orsini			
	13	5,055,340		10/08/1991	Matsumura et al.			
	14	5,145,171		09/08/1992	Head et al.			
	15	5,275,407		01/04/1994	Soong			
	16	5,478,074		12/26/1995	Storper			
	17	5,513,845		05/07/1996	Sonagere			
	18	5,620,180		04/15/1997	Hong			
	19	5,626,527		05/06/1997	Eberlein			
	20	5,645,501		07/08/1997	Huang			
	21	5,653,643		08/05/1997	Falone et al.			
	22	5,695,418		12/09/1997	Huang			
	23	5,730,662		03/24/1998	Rens			
	24	5,797,813		08/25/1998	Huang			
	25	5,851,632		12/22/1998	Chen et al.			
	26	5,857,929		01/12/1999	Huang			
	27	5,924,941		07/20/1999	Hagey			
<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind <sup>5</sup> (if known)				
	1	Japan	JP40206922A		03/1990	Hyongyu, Park		
Examiner Signature					Date Considered			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO, Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Application Number	09/909347
Filing Date	
First Named Inventor	Ben Huang
Group Art Unit	
Examiner Name	
Attorney Docket Number	WINN 56940



## U.S. PATENT DOCUMENTS

<del>Examiner</del> Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
TJ	1	621,993		L.E. Crosier	03/28/1899	
	2	1,017,565		A. E. Lard	02/13/1912	
	3	1,655,791		J.A. Novak	01/26/1927	
	4	2,941,806		Q.O. Stevens	10/13/1958	
	5	3,070,370		J.V. Steiner	12/29/1959	
	6	3,311,375		J.H. Onions	10/25/1963	
	7	3,252,706		N. Rosasco, Sr.	10/22/1962	
	8	3,524,646		H.P. Wheeler	06/08/1967	
	9	5,145,171		Head et al.	09/08/1992	
	10	5,478,074		Storper	12/26/1995	
	11	5,513,845		Sonagere	05/07/1996	
	12	5,620,180		Hong	04/15/1997	
	13	5,626,527		Eberlein	05/06/1997	
	14	5,730,662		Rens	03/24/1998	
	15	5,797,813		Huang	08/25/1998	
TJ	16	5,857,929		Huang	01/12/1999	

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

Tom Deery

Date	
Considered	

10/26/02

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

**DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

# **Notice of References Cited**

Application/Control No.

09/909,347

Applicant(s)/Patent Under  
Reexamination  
HUANG, BEN

Examiner

Tom Duong

Art Unit

3711

Page 1 of 1

## **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
✓	A	US-5,857,929	01-1999	Huang, Ben	473/549
✓	B	US-5,851,632	12-1998	Chen et al.	428/156
✓	C	US-5,275,407	01-1994	Soong, Tsai C.	473/549
✓	D	US- <u>5,924,941</u>	<u>07-1999</u>	<u>Hagey</u>	<u>473/551</u>
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

## **FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

## **NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

**Notice of References Cited**

Application/Control No.

10/077,097

Applicant(s)/Patent Under  
Reexamination  
HUANG, BEN

Examiner

Steph n L. Blau

Art Unit

3711

Page 1 of 1

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
✓	A	US-4,053,676	10-1977	Kaminstein, Bernard	428/313.5
✓	B	US-4,250,135	02-1981	Orsini, Peter C.	264/227
✓	C	US-5,055,340	10-1991	Matsumura et al.	428/172
✓	D	US-5,645,501	07-1997	Huang, Ben	473/549
✓	E	US-5,653,643	08-1997	Falone et al.	473/300
✓	F	US-5,797,813	08-1998	Huang, Ben	473/549
✓	G	US-5,857,929	01-1999	Huang, Ben	473/549
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	2-69228	03-1990	Japan	Park	
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

<b>Notice of References Cited</b>	Application/Control No. 10/107,502	Applicant(s)/Patent Under Reexamination HUANG, BEN	
	Examiner Tom P Duong	Art Unit 3711	Page 1 of 1

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,857,929	01-1999	Huang, Ben	473/549
	B	US-5,924,941	07-1999	Hagey, Edward H.	473/551
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	JP40206922A	03-1990	Japan	Hyongyu, Park	428/318.6
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	PCT/DE92/00678
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Application Number	10/107,502
Filing Date	03/27/2002
First Named Inventor	Ben Huang
Group Art Unit	3711
Examiner Name	Sneh, Varma K.
Attorney Docket Number	WINN 59404

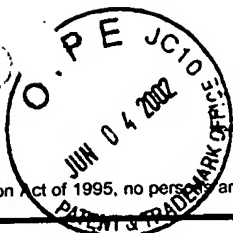
[illegible][illegible]

4/4/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.



COPIES FILED

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/077.097
		Filing Date	02/15/2002
		First Named Inventor	Ben Huang
		Art Unit	3711
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	WINN.59439	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
B	1	US-621993	03/28/1899	L.E. Crosier	
B	2	US-1017565	02/13/1912	A.E. Lard	
B	3	US-1665791	04/10/1928	J.A. Novak	
B	4	US-2941806	10/13/1958	Q.O. Stevens	
B	5	US-3070370	12/25/1962	J.V. Steiner	
B	6	US-3311375	03/28/1967	J.H. Onions	
B	7	US-3252706	05/24/1966	N. Rosasco, Sr.	
B	8	US-3524646	04/18/1970	H.P. Wheeler	
B	9	US-5145171	09/08/1992	Head et al.	
B	10	US-5478074	12/26/1995	Storper	
B	11	US-5513845	05/07/1996	Sonagere	
B	12	US-5620180	04/15/1997	Hong	
B	13	US-5626527	05/06/1997	Eberlein	
B	14	US-5730662	03/24/1998	Rens	
B	15	US-5797813	08/25/1998	Huang	
B	16	US-5857929	01/12/1999	Huang	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	-Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			

Examiner Signature		Date Considered	3/7/03
--------------------	--	-----------------	--------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.